

METHOD OF MANUFACTURING A HARDBAT
ABSTRACT OF THE DISCLOSURE

[23] A method of manufacturing a safety helmet, including forming, through a process of injection molding using a single mold, a basic safety helmet comprising a basic outer shell having a brim integrally formed with a dome. The brim of the basic safety helmet may have a uniform and constant width, or a variable width around a lower perimeter of the dome. The method also includes selectively removing portions of the basic safety helmet after the basic safety helmet is formed to produce a modified safety helmet.